



Form PTO-1449

ATTY. DOCKET NO.  
0445-0308PAPPLICATION NO.  
09/956,950**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

APPLICANT  
TOYOSHIMA et al.FILING DATE  
September 21, 2001GROUP  
1772**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	CLASS	FILING DATE IF APPLICABLE
	US						
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TC 1700**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
DL		2000-271170	A	2000-10-03	JAPAN			Abs	
W		10-80445	A	1998-03-31	JAPAN			Abs	
W		8-246322	A	1996-09-24	JAPAN			Abs	
W		EP0529641	A1	1993-03-03	EPO				X

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


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5/7/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)					ATTY. DOCKET NO. <b>0445-0308P</b>		APPLICATION NO. <b>09/956,950</b>		
					APPLICANT <b>Yasuo TOYOSHIMA et al.</b>				
					FILING DATE <b>September 21, 2001</b>		GROUP <b>1772</b>		
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	US								
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<b>FOREIGN PATENT DOCUMENTS</b>									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
✓	JP	7-232409	A	1995-09-05	JAPAN			X	
✓	JP	2-133641	A	1990-05-22	JAPAN			X	
✓	JP	63-309657	A	1988-12-16	JAPAN			X	
✓	JP	63-296936	A	1988-12-05	JAPAN			X	
✓	JP	51-146584	A	1976-12-16	JAPAN			X	
✓	JP	61-124667	A	1986-06-12	JAPAN			X	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
EXAMINER <b>D. Luy</b>					DATE CONSIDERED <b>5/7/04</b>				
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